



217/782-6760

November 25, 1985

Refer to: 11904002--Madison County

Granite City/Taracorp

Superfund/Technical Reports

Mr. William K. Weddendorf
Principal Environmental Engineer
NL Industries, Inc.
P.O. Box 1090
Highstown, New Jersey 08520

Dear Mr. Weddendorf:

The purpose of this letter is to respond to your submittal concerning the Work Plan, Site Safety Plan and Quality Assurance/Quality Control (QA/QC) Plan for the Taracorp Project.

The information provided for the Work Plan and Site Safety Plan are acceptable. The QA/QC Plan requires additional information prior to further review and subsequent approval. This information may be found in the attachment to this letter.

Should you have any questions, please feel free to contact me at 217/782-6760.

Very Truly Yours,

John G. Hooker, Project Manager Hazardous Substances Control Section

Division of Land Pollution Control

JGH:dh

Attachment

cc: B. Cowles

B. Shah

N. Meldgin 5



Attachment to Taracorp Letter

The following information is necessary for further review and subsequent approval.

Quality Assurance/Quality Control Plan

- In terms of Documenting Detection limits utilized by your laboratory, please be advised that this Agency requires documentation of the limits 30 days prior to initiation of the sampling/analysis project.
- As the detection limits stated are low the spike recovery level should be within 75-125%.
- The Precision, Accuracy and Completeness Data suggests the values were obtained using the AA direct aspiration methods. If this is the case, then these values cannot be used for furnace methods. Please provide clarification of this matter.
- O'Brien & Gere have stated that all raw data, (i.e. strip charts) will be provided to the Agency as a seperate section of the final report. Please be advised that this Agency requires data to be reported in the same sequence that actual samples and the QC samples are analyzed.